

Railroad Unions May Furnish Aid To Mine Strikers

President of Railroad Telegraphers Says Meeting Will Be Held "If Miners Ask Our Aid."

BACKING WOULD TAKE FINANCIAL FORM ONLY

But Possibility of More Material Co-operation Is Dimly Seen in Coming Months.

BY ALEXANDER F. JONES,
United News Staff Correspondent.
Chicago, April 2.—Leaders of the powerful railroad unions are expected to call a meeting to discuss aid to the 500,000 coal miners now on strike.

The call for this meeting probably will be issued by E. J. Manion, president of the Order of Railroad Telegraphers, it was stated here Sunday at a big meeting of rail union heads. The suggestion for the conference came originally from Warren S. Stone, grand chief of the Brotherhood of Locomotive Engineers, and he, with Manion, is said to be back of the movement. All of the railroad union leaders have not been sounded on the proposal as yet, it was stated, but a decision is expected to be reached within a few days.

"If the miners ask for our aid the meeting will be held," Manion told the United News.

Financial Aid First.
While Manion declined to be quoted further, it was stated by another authoritative source, that the first object of the proposed meeting would be to get together on ways and means to give the miners financial aid.

The proposition was reported to have been discussed at the conference here Sunday attended by leaders of group 3 of the railroad unions, composed of the telegraphers, stationery firemen, clerks, maintenance of way men and signalmen. One of the strongest advocates of giving aid to the miners was said to be E. H. Fitzgerald, president of the Brotherhood of Railway and Steamship Clerks, Freight Handlers, Station and Express Employees. They also discussed nominations for a new labor member of the railroad labor board to succeed Albert Phillips, resigned.

The rail unions are already committed by a pact signed by leaders of both of these big industrial forces to aid the miners. This pact was arrived at in a joint conference here last month. But it must be ratified by all the railroad unions before it becomes effective.

Troubles of Own.
Back of the interest of the rail unions in the miners' fight is a struggle they have on their hands on the wage and working rule question, which is expected to come to a head in midsummer.

It is expected that the railroad labor board will hand down a decision, perhaps by July 1, setting new wage schedules for 2,000,000 railroad employees, and, in addition, new working rules for the powerful "big four" brotherhoods.

These questions are before the labor board now and while it is pointing out that anything outside of financial support for the miners at this time would be highly improbable, it is said that even more material co-operation might be forthcoming after the coming wage decision if, as expected, it trims \$200,000,000 from the annual wages of the railroads, and provides that the coal strike is still on.

"Looking Far Ahead."
One rail union chief said this possibility was "looking pretty far ahead," but he added that "there have been worse guesses as to what we are looking forward to."

The "big four" threatened to strike last October when the railroads first suggested going to the labor board for another wage cut. The railroad executives declared they were "crying before they were hurt." But the president of the "big four" said:

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Sheldon Gives Impromptu Organ Recital by WGM

Thousands of people tuned in to WGM Sunday afternoon heard the concert broadcasted by The Atlanta Constitution from the Auditorium, where Charles A. Sheldon, Jr., city organist, gave an impromptu organ program on the city organ. He picked his selections from scores of requests which he received during last week.

While Mr. Sheldon was able to satisfy the requests made by a number of people, for there were many duplications of requests, his time of thirty minutes did not permit him to get to all of the selections asked by enthusiasts. It is his intention to work some of these other selections into future programs, but in the meantime asked that more requests be sent to him.

WARMER WEATHER IMPELS CONGRESS TO RUSH PROGRAM

As Season of Vacations Draws Near, Lawmakers of Nation Tackle Accumulated Work.

CHIEF OF PROBLEMS
IS PERMANENT TARIFF

New "Tariff Bloc" Is Scheduled to Appear in Senate as Discussion Starts.

BY JOHN GLEISSNER,
United News Staff Correspondent.

Washington, April 2.—Congress now is turning its attention to the accumulated work before it in an effort to conclude its labor so adjournment can be taken before the hot weather.

June 1 has been tentatively set as the date for the session's end, but leaders realize it may be impossible to dispose of pending matters by that time. A number of problems are certain to involve long debate.

Chief among these is the permanent tariff, which the senate finance committee expects to report out this week. The bill has been radically altered from the form in which it passed the house, because the American valuation plan as adopted by the lower chamber was considered impracticable.

"Tariff Bloc."

Consideration of the tariff will mark the appearance of the "tariff bloc" in the senate, an organization of twenty-five senators from western and mid-western states interested in obtaining high duties on farm products.

Senator Frank R. Gooding, of Idaho, chairman of the bloc, predicted that congress will never adjourn until the tariff bill has become law.

"This measure will protect agriculture and industry alike, not only in the west and south, but in the east and north," said Gooding. "I am firmly convinced that the tariff bill."

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ALDERMAN DENIES SELFISH MOTIVES

Chosewood Says That He Does Not Own Property Near Stockade Site, As Charged at Meeting.

Replying to charges made at a third ward mass meeting Saturday night that selfish pecuniary motives are back of his support of the city stockade property as the site for the new high school, Alderman Charles L. Chosewood issued a statement Sunday night denying them as "false and malicious."

The charges against Mr. Chosewood were made in a speech delivered by W. B. Hartsfield, president of the Third Ward Improvement club, and also assailed the alderman as "using his position to get public improvements around his own property, while the rest of the ward suffered."

The alderman declared Sunday that any statements by Mr. Hartsfield that "I own or have purchased property adjacent to the stockade property are false and malicious. In fact, all the property I own is nearer the building site on Atlanta avenue than the stockade."

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IT MAY REQUIRE \$75,000,000 FUND TO JUNK WARSHIPS

U. S. Battleships, Doomed by Disarmament Treaty, Present Puzzling Disposal Problem.

VARIOUS METHODS
ARE SUGGESTED

Some Experts Say \$75,000,000 Appropriation for "Junking Costs" Will Prove Cheapest.

HOW WOULD YOU
SCRAP A WARSHIP?

Washington, April 2.—Following are suggested plans for scrapping warships doomed by the naval treaty:

1. Sell them to the highest bidder and let purchasers cut them up and salvage the scrap metal.
2. Let the government finance the whole deal, navy yards do the work and store the scrap metal until the present depression is over and the price of scrap steel and brass returns to normal.
3. Take all of the ships afloat out to sea after stripping all salvageable material off and send them to the bottom.
4. Let private firms take the ships and scrap them "on the shares."
5. Utilize them to make breakwater at Los Angeles harbor or elsewhere, by stripping them of all material, filling them with sand and mud and sinking them in position end to end.

BY ROBERT J. BENDER,
United News Staff Correspondent.

Washington, April 2.—Congress will be called upon to provide the capital for the largest junk dealing business in the world if one of the plans being given serious consideration by the naval experts for scrapping the battleships doomed by the treaty should be adopted.

A fund, estimated as high as \$75,000,000, may be needed to carry out the scrapping plan that technical experts say will eventually prove the most economical way of disposing of these ships, particularly the old ones.

This proposal provides for the breaking up of the seventeen old battleships slated for destruction and the new ones as well. The advantages of this plan are obvious, the experts say. First, it will provide employment for some of the skilled and many of the unskilled workmen recently furloughed from the yards. Second, it will be possible for the government to carry out the scrapping in accordance with the treaty terms, but to store the scrap metal, steel and brass, until the present price depression is over. This, too, it is argued, would avoid further glutting of the market when prices are already ridiculously low.

May Ask Bids.
The majority of naval officers, however, believe that the most expedient method of disposing of the problem will be to offer all the doomed ships to the highest bidder and let private concerns undertake the job of cutting them up. This, they point out, would provide employment for just as many men, would stimulate private enterprise and help to develop what this country needs badly, ship-breaking experts. At present this industry is in its swaddling clothes. No one in this country has completed the job of

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Ridley Will Aid In Fight for Life Of Frank DuPre

Great Congregation Hears His Plea for Mercy for Bandit.

Delivering his first Sunday evening sermon in more than a month to his congregation at Central Baptist church, Dr. C. A. Ridley, who has just returned from a month's visit to Texas, last night formally announced that with his return to Atlanta he would join forces in every way with those who are striving to save the life of Frank DuPre, the Peachtree street bandit, and that he would wage a vigorous fight for a commutation of the death penalty.

"The richest heritage," said the preacher, "that God ever gave a man, is a mother who loves her maker. and that is what Frank DuPre was deprived of in the days when he most needed her. I do not mean to leave a stone unturned until that boy, who had neither home nor mother is given a decent chance. It is an outrage to take his life when that old rascal in Jasper county, who killed a whole field full of negroes is sitting tonight smoking his pipe in peace."

Dr. Ridley's sermon Sunday night

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Warrior Son of Georgia Hushed Thousands Pay Tribute To Rome Boy Honored As Hero Symbol

BY THE ASSOCIATED PRESS.
New York, April 2.—Arrival of the last of America's 70,000 war dead was commemorated in Brooklyn today.

One body, that of Private Charles W. Graves, of Rome, Ga., symbolized for the time the bodies of the 1,003 soldiers which were returned from France last week on the United States troop ship Cambrai.

Amid the hushed vastness of an army pier his 1,004 silent comrades, in long unbroken ranks of flag-draped caskets, maintained the bivouac of the dead while sorrowing thousands, of high and low degree, paid the last respects of a grateful nation.

His body, enthroned in a gun caisson, drawn by six horses, had been borne through the ranks of silent multitudes. Stern generals had saluted the flag which wrapped him. Hundreds of his comrades had marched beside him. Guns had boomed in his honor, statesmen had eulogized his deeds, mothers had wept over him, and "taps," the soldiers' farewell, had given him godspeed.

Was Last Brought Home.

The body of Private Graves had been chosen to receive the honors of the day because he, of the 1,003 aboard the troop ship, was the last to be taken from the hold and placed on his native soil.

Thus it was that he was the center of a profoundly solemn demonstration while his comrades waited in the echoing silence of the big terminal.

Private Graves' body, in a gray steel casket, was mounted upon a horse-drawn caisson at the army base. Before the caisson rode a detachment of mounted police.

A squad of privates of the Thirty-fourth infantry formed a cordon of honor. Behind them marched the honorary pallbearers: Commodore Robert P. Forehand, Brigadier General Charles I. DeBorja, Frank W. Ward, Palmer E. Pierce, James W. Lester, Dewitt Weld, William Weigel and Captain James Vogelsgang.

Thousands March Behind.

Hundreds of flagbearers followed, holding aloft the many colored emblems of 150 organizations that had seen service at the front. With them, in platoon formation, marched regiment after regiment of soldiers, sailors and marines, each with its regimental band or drum corps. And swelling the procession were other thousands of the American Legion. Veterans of foreign wars, the civil war, the Spanish-American war and uniformed women veterans of the Red Cross and other welfare services.

As the funeral cortege neared Fort Hamilton parkway, army and navy bombing planes swooped low over the caisson, releasing cargoes of flowers over the bier of Private Graves and nearly hiding the huge wreath of roses which President Harding had presented to the body of the fallen soldier.

With the flowers, the president sent

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Lloyd George Is Intensely Famous Novelist Analyzes Premier's Popularity 'Human' Declares Hall Caine

Editorial Note.
Following is Sir Hall Caine's character study of Lloyd George, written for the United News on the eve of the British premier's dramatic stand in the house of commons, in which he demands the confidence of the country in his Genoa policy. In addition to its timeliness, it is an absorbing story as showing a new conception of one of the most interesting characters in history at a time when he has reached, many observers believe, the zenith of his career.

BY SIR HALL CAINE.
(Copyright, 1922, for the Constitution.)
Isle of Man, April 2.—At a moment when the prime minister is preparing to go to Genoa for a conference with the representatives of the European nations towards reconstruction of a bankrupt world, at a moment when we are asking ourselves if he will carry with him only the power proper to his own greatness or that of the empire at his back, it may perhaps interest the public to hear from a mere observer of life who is quite outside of politics and who has seen nothing of Lloyd George since he assumed his present office, how he finds the foreign countries of Europe regard him.

Speaking as one who for a quarter of a century (omitting the period of the war) has lived half his life in one or another of these foreign countries, I would say that during the past five or six years no living Englishman has been so universally known or generally discussed there. I have seen nothing like this in my life, not even in the case of Gladstone, who had laid more than one European country under obligations to himself. It is the same everywhere—in Italy, Switzerland, Hungary, Germany, France, Holland and the Scandinavian countries. "You may speak about other distinguished Englishmen, Asquith, Grey, Curzon, Lord Robert Cecil, Austen Chamberlain, even Sir Arthur Balfour, and receive the silent attention which denotes a half knowledge or no knowledge at all. But always behind the silence comes the question (you see it coming): "And what about Lloyd George?"

What is the power in the present prime minister which has won the hearts or at least commanded the attention of a great part of the world?

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COUNCIL IS READY FOR LONG BATTLE ON CHARTER PLAN

Bitter Fight Is Certain When City Fathers Gather in Regular Session This Afternoon.

"DARK HORSE" PLAN
DECLARED PROBABLE

If Council Fails to Act Favorably, Women Plan to Force Vote on Watkins Plan.

City council will struggle with charter reform this afternoon, and indications promise a long combat waged with intensity and determination.

Every one of the factions is keyed for a fight. Rumors of "dark horse" adherents of an entirely new plan have been passed about, and it may be brought out and tossed into the ring with reform charters already entered in the fray.

Formidable support will rally around the "Atlanta plan" of Councilman Edgar Watkins and the "composite" charter of Herbert E. Choate. It is known also that enough members think the existing charter is sufficiently good to put up a strong fight.

Then there are the groups who would "doctor" the present charter with amendments.

Woodall's Plan.
Councilman Fred C. Woodall will lead one with amendments to abolish all the boards, except the Carnegie library board. He is particularly bent on doing away with the school board. Alderman W. C. Davis will offer a set of amendments calling for a reduction of the councilmanic personnel, abolishment of all boards except the school board and library board and complete separation of the school department from councilmanic influence.

A set of amendments is pending, sponsored by the Sixth Ward Civic forum.

The fight among the factions will be complicated by the resolution already pending and to be taken from the table Monday calling for a preferential vote on the various charter plans at a special election on May 3. The measure was introduced by Councilman Edgar Watkins. Councilman J. O. Wood and Alderman W. B. Duval, and provides that all charter plan offered be allowed to go to a preferential vote of the people, provided each is accompanied by a petition bearing the signatures of at least 500 registered voters.

Women's League Ready.
Interest in what action the city fathers may take is further heightened by announcement that if the council fails and refuses to allow a preferential vote on the different charters, the Atlanta League of Women Voters is ready with a petition signed by the necessary number of qualified voters

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Imprisoned Dogs Slain to Prevent Death by Thirst

Sharpshooter Called In When All Attempts at Rescue Fail.

BY GEORGE MACDONELL.
Cap and Smutt, the dogs owned by W. O. Venable and Ronald Venable, which had been imprisoned in a little crevice on the side of Stone mountain since Thursday, were delivered from the tortures of thirst when they were shot down by Sharpshooter Barbee, of Fort McPherson, by consent of their masters Sunday morning.

Three attempts of the Venables, who own the mountain, to save the dogs by letting themselves down by a 500-foot rope were unsuccessful, and it was only after every available means of reaching the pair had been exhausted that W. O. Venable gave Private Barbee the word to fire. The nearest point of vantage from which the expert rifleman could draw a bead on the dogs was 450 yards from the crevice in which they were lodged.

For four days Cap and Smutt had crouched on the ledge that projected from the side of the granite cliff, where they had fallen in an attempt to run down a fox that scampered tauntingly over the summit of the great rock. Their owners had followed them in the chase and thought the dogs lost when they disappeared over the brink.

See Pair in Crevice.

On Friday, however, people at the foot of the rock thought they saw the pair in a small hollow on the side of the mountain. By means of a long rope 500 feet in length, W. O. Venable let himself off into space in a vain attempt to reach the dogs.

Cap was a dog with a beautiful white coat, while Smutt was as black as the hour of midnight. Both were

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George Will Plead For Genoa Policy In Commons Today

NAVY DEPARTMENT TO FIGHT AGAINST PROPOSED SLASH

Officials Say Congress Proposal to Limit Personnel to 65,000 Men Is Dangerous.

OPINION OF DENBY
SEEN IN STATEMENT

Says Cut Means Naval Ratio for U. S. Less Than That Allowed Japan at Conference.

BY ROBERT J. BENDER,
United News Staff Correspondent.

Washington, April 2.—Unless President Harding further imposes a restraining influence, this week will see navy officials putting on the gloves for a bitter fight with the house appropriations committee.

Upon the outcome will depend whether the house bill limiting the naval personnel to 65,000 will go to the senate as drafted or whether it will be modified to more nearly meet the demands of the navy. Some declare that the fight will determine whether the United States is to have the first fleet in the world, alongside Britain, or a third place, inferior to both Britain and Japan.

Within the last three weeks the president on two occasions has seen fit to curb navy officials, including Secretary Denby, who favored a dramatic showdown with the house on the naval appropriations bill. The president sought an understanding with the house leaders which would not necessitate a fight between the executive end of the avenue and the capitol. His effort, so far as the appropriations committee is concerned, has proved futile and the president once more finds himself at loggerheads with the house.

May Lift Ban.

As a result, it is expected that he will lift the ban on the fight and let Denby and his naval advisers "go to it." Denby, following the report of the naval appropriations bill limiting the navy to 65,000, will issue a formal statement on needs of the navy. Assistant Secretary of the Navy Roosevelt will get into the fight with a statement or speech designed to show that the house plans of curtailment are dangerous.

All this, of course, unless the president puts a quietus on the plans. That the lid is off, however, is indicated by the fact that the navy department Sunday night put through its bureau a statement by Representative John Jacob Rogers, of Massachusetts, which reflects the opinion of Secretary Denby and the navy board. In fact, the statement, as issued by Rogers, was prepared by one of the leading naval advisers to Denby.

"I wonder if the people of the United States realize that a navy of only 65,000 enlisted men means that we can maintain in commission only twelve capital ships instead of the

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SEATS FOR OPERA ON SALE MONDAY

Big Rush Is Expected When Tickets for Single Performances Are Offered Music Lovers.

The sale of tickets for single performances in the coming opera season begins today at the Cable Piano company, which will have a force large enough to give service to all comers.

The doors will open promptly at 5 o'clock, at which time there will be tickets available for one, two and three adjoining seats or more, but it would be inadvisable to delay very long in trying to purchase several adjacent seats, it is intimated.

It appears that the change in the program which involves shifting the Saturday night double bill to Thursday matinee, and changing the Thursday afternoon bill, "Love of the Three Kings" and "The Oracle," to Saturday night, has met with popular favor.

Railroad fare on all roads in the state has been reduced, which will tend to bring an unusually large number.

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To Ask Approval of Program Before He Goes to Represent Britain at Parley.

WILL TEST STRENGTH OF LITTLE PREMIER

Opposition to His Plans Is Expected From the Various Wings of British Body Political.

BY RALPH H. TURNER,
United News Staff Correspondent.

London, April 2.—Premier Lloyd George makes one of those dramatic pauses of his career Monday, when, appealing to the nation with all of his eloquence and power, he will deliver a stirring speech before the house of commons, seeking approbation before setting forth on a new undertaking—the Genoa conference—designed to adjust the destiny of nations.

The premier himself will open the debate on the Genoa question, bringing up the resolution during a speech which is expected to last an hour and a half. He will review the entire European position, pointing out the urgent necessity of trade revival, of the restoration of international security and peace, and particularly stressing the need of reinstating Russia in the family of nations. It is upon this latter subject that a large share of the debate is expected to hinge.

Aside from the domestic significance of the premier's speech and the vote which will follow, disclosing, as it will, Lloyd George's strength, following the recent suggestions for his retirement, the proceedings in commons will have an important bearing upon the Genoa conference itself.

Expect Keynote.

All Europe expects Lloyd George to sound the keynote and to direct the deliberations of the conference. Despite the powerful opposition organized against the government, the premier is assured of an overwhelming majority when the vote on the Genoa resolution is taken. The opposition is divided into three camps, the laborites, independent liberals, under Asquith, and the conservative "die hards." Both the laborites and independent liberals have amendments to the government's motion. The conservatives are not opposed to the Genoa conference itself so much as to the part Lloyd George is to have in it. They are especially disturbed over the possibility of the recognition of the soviet government.

Amendment Proposed.

The general debate will follow the presentation of the labor amendment by J. P. Clynes, labor party leader. This will declare that the Genoa meeting is so circumscribed (reparations and armaments being excluded) that settlement of European political and economic evils is impossible; that the government lacks the confidence of the country, and therefore is incompetent to represent the empire.

The independent liberals are expected to "support the labor amendment, but the "die hards" are horrified at the idea of joining labor. As a consequence they will support neither the labor party nor the amendment to be offered by Asquith. The "die hards" will content themselves with voting against the government on the final division on the main resolution.

The resolution to be presented by Asquith approves the Genoa conference, but regrets the limitations established by the agenda and declines to express confidence in the government's representatives.

Get "Biggest" Still.

Savannah, Ga., April 2.—(Special.) Federal officers declare that the biggest illicit still ever captured in Georgia was taken last night when "Big Molly" was found and destroyed in the Black Ankle district between Bryan and Chatham counties on the Ogeechee river—a still easily handling 1,700 gallons. Other smaller stills were taken in the same raid.

The Weather

FAIR.

Washington, April 2.—Forecast: Georgia: Fair Monday; warmer in east portion Tuesday; fair, gentle variable winds.

Virginia: Fair Monday and probably Tuesday, rising temperature.

North Carolina: South Carolina: Fair Monday; warmer in east portion Tuesday; fair, gentle variable winds.

Florida: Fair Monday; warmer in northeast portion Tuesday; fair, gentle variable winds.

Extreme northwest Florida, Alabama, Mississippi: Cloudy Monday; Tuesday local showers, mild temperature; gentle southeast and south winds.

Tennessee, Kentucky: Cloudy, probably showers in west portion Monday; Tuesday showers with mild temperature.

West Virginia: Fair and warm Monday; Tuesday cloudy with a temperature.

Indiana: Unsettled with probably showers Monday and Tuesday; warmer Monday.

Ohio: Cloudy and warmer Monday, probably showers in northwest portion; Tuesday showers.

KEY WILL SPEAK AT FORD MEETING

Statewide Mass Meeting
in Macon Set April 22
to Pull for Ford Muscle
Shoals Bid.

Macon, Ga., April 2.—(Special.) Following an informal conference with Mayor Luther Williams this afternoon, Walker T. Lee, secretary to Mayor James L. Key, of Atlanta, who also is secretary of the Georgia Association for Ford for Muscle Shoals, announced that April 22 is the tentative date for the big statewide Ford demonstration in Macon. The date chosen falls on Saturday, immediately following the convention of the Georgia Federation of Labor.

"We have not given up hope that Mr. Ford will be here in person," said Mr. Lee tonight before returning to Atlanta, and I am in a position to say that either Mr. Ford will be here in person, or he will be represented.

Ford Not to Speak.
It is known that Mr. Ford is modest and doesn't like to appear in public, especially as a speaker. If he comes here it is entirely probable that he will come as a listener and that he will not be called upon for an address.

"Georgians want to show him that they have confidence in his ability to develop Muscle Shoals to their advantage," said Mr. Lee, "and with that persuasion we hope to bring him here."

The meeting will be a statewide event, Mr. Lee stated, and besides speakers of prominence from various parts of Georgia, including the city of Macon, there will be invitations extended to former Governor O'Neal, of Alabama, and others.

"We want to crystallize popular favor for the Ford bid for Muscle Shoals," said Mr. Lee. "There also will be other meetings to be held in Georgia, one having been arranged for Savannah on April 6, at which Mayor James L. Key, of Atlanta, will be one of the speakers."

"Mayor Murray Stewart, of Savannah; Mayor Key, of Atlanta, and Railroad Commissioner James A. Perry will come to the Macon meeting, we are certain. Invitations also have been extended to Governor Thomas W. Hardwick, former Governor O'Neal, of Alabama; W. J. Vereen, of Moultrie, Ga.; and to W. J. Anderson, Harry S. Strozier and J. Ellsworth Hall, of Macon, to make short addresses." Judge Malcolm D. Jones, of Bibb superior court, has been asked to preside over the Macon demonstration.

While a tentative program has been arranged, as outlined, the final arrangements for the meeting will be left in the hands of a joint committee to be headed by Mayor Luther Williams, with members of city council, and the chamber of commerce making up the personnel of that body.

It is anticipated that this will be the biggest mass meeting ever held in the city of Macon. A place for the meeting has not been selected. It has been suggested that it be held in the open air, but public speakers usually object to speaking in the open air.

**RAIL UNIONS MAY
AID STRIKING MINERS**

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ent negotiations are considering the very propositions of which even the suggestion newly caused a strike. Every railroad employee in the country is involved in the wage hearings now on, or pending, before the board. In addition, the board has called before it the working rule hearings of two of the big train service organizations, after regional negotiations had failed. Finally, and as an index of the trend of this situation, they are to be heard as soon as the shop craft wage hearings are concluded. The board promised the "big four" last November not to consider wages until all working rules were established. The fact that these rule hearings are being rushed ahead so rapidly is believed by some railroad authorities

here to prestage an early wage decision.

**TEST OF STRENGTH
COMES TODAY**

BY THE ASSOCIATED PRESS.

The second day of the country-wide coal mine strike passed quietly with both sides preparing for the first test of strength which was expected today. Union officials maintained that 600,000 men, of whom 100,000 were non-union miners, were idle Saturday and that 4,200 mines were closed, only some 1,500 open shop pits being in operation.

While not disputing these figures operators declared many of those men would return to work today, as Saturday was observed as a holiday, the anniversary of the granting of the eight-hour day in the mines. West Virginia operators also were reported preparing to reopen mines on an open shop basis.

In the main, however, both sides were expected to observe a truce and make no effort for the time being to operate the mines. The miners are supplying the engineers and pumpmen necessary to protect the pits from flooding.

In the meantime the eyes of the country will be turned to Washington, where John L. Lewis, international president of the miners, will appear before a congressional committee to testify regarding strike issues. Government officials have held that only the existence of an emergency could justify government intervention and that such an emergency does not exist at this time because of adequate supplies of coal on hand throughout the country.

Reports from most of the unionized fields indicate that Sunday passed as quietly as usual. In many sections an exodus from mining to other industries was indicated by reports, and thousands were expected to drift away from the coal fields affected by the strike during the week.

**STRIKE EFFECTIVE,
SAVS LEWIS**

Washington, April 2.—The national coal strike is 100 per cent effective in the unionized bituminous and anthracite coal mines of the country and is settling support in non-union territory, John L. Lewis, president of the United Mine Workers, declared today on his arrival here to attend congressional hearings tomorrow.

There are 600,000 miners ready to stay out of the mines "indefinitely," until the operators are ready to discuss with us the question of new wage agreements in the central competitive field," Mr. Lewis declared, adding that while the union "strongly invests in itself and the bituminous industry, it seeks no government intervention, but does ask for the support of public opinion in forcing the operators to continue collective bargaining with miners over wages and working conditions."

Discussing coal reserves and the effect of the strike on the interest of consumers, Mr. Lewis strongly advanced the opinion that "a mine which would close earlier than expected," he declared non-union mine production had been "greatly exaggerated," and that operators had been more or less "openly following tactics that forced a strike so they could get higher prices and greater profits."

"There won't be a single return to work this week," Mr. Lewis said, "from the 600,000 men who went out. It takes a little longer for us to get reports from the non-union fields. In the West Virginia panhandle, for instance, right along the Ohio line, there are about 5,000 or 6,000 men in non-union mines for whom meetings were held. They'll probably be out tomorrow. There are meetings here and there in non-union territory all over the United States. We'll get the returns later. In the union territory we know what happened; the operators aren't even going to try and run mines."

Taking notice of the suggestion by Chairman Borah, of the senate labor committee, that the government ought to intervene further in the situation, Mr. Lewis remarked that he was "afraid nothing much could be done with the operators."

"Every attempt has been made to get them to meet their obligation to continue collective bargaining with us," he continued, "and I assume they will maintain their refusal no matter who tries to get them to confer. We stand ready, now as ever, to enter any conference with them to discuss terms of a new wage contract which will allow us to resume work."

Only Break in Lines.

"If the miners today were occupying the position of refusing to discuss a wage contract, as the operators are,

they'd be morally castigated by all the citizenship of this land."

"The only break in the union lines," the miners' president said, was in western Kentucky, where operations were being continued under a contract which runs until April 1923.

"They will stay on the job of course," Mr. Lewis said. "The coal they get out does not enter into central and eastern field competition, because it goes south to market."

Although the operators regard each other as competitors, Mr. Lewis said, and are not "acting in concert, we know that we can't get a general wage scale without unity of action in the central competitive field, because a difference of a cent a day in wages means cents per ton in the selling price of coal, makes turmoil in markets and closes up old mines to open new ones."

"Strike Inevitable."

"Still they were a unit in wanting suspension," he continued. "They had loaded up all the big consumers with coal and the strike scare and held up the market prices while the loading was going on. Now they think that if they're shut down long enough there'll be scarcity and a runaway market. Their disposition made the strike inevitable."

Mr. Lewis estimated the maximum production of the non-union mines at 4,000,000 tons a week, much of which, he said, was good only for coke. Further, he declared, the middle west could not pay the freight to get this non-union coal.

"Watch the public utility companies in the smaller cities," said the strike leader, "they will be hit first. The big cities are pretty well stocked, but the little ones are not."

Mr. Lewis expected to remain in Washington as long as his presence is required, but said he had no engagements with President Harding or executive officers.

**PORTUGUESE FLYERS
RESUME OCEAN TRIP**

Las Palmas, Canary Islands, April 2.—(By the Associated Press.)—The Portuguese aviators, Captains Coutinho and Sacadura, resumed their hydro-airplane flight at 10 o'clock this morning. They were bound for the Cape Verde islands on the second leg of their long journey to Rio Janeiro.

The Portuguese hydro-airplane left Lisbon on the morning of March 30 on the first leg of the flight to South America, covering 710 miles to Las Palmas in seven and a half hours. The distance from Las Palmas to the Cape Verde islands is 516 miles. The next leg, from Cape Verde to Fernando Naronha, near the coast of Brazil, measures 1,390 miles.

**Corra Harris Wants
Sunday Movie Shows
In Rural Churches**

Carversville, April 2.—(Special.) Motion picture every Sunday afternoon in every rural church in Georgia are suggested by Mrs. Corra Harris, famous Georgia novelist, as one way of making rural life more attractive. She declared in an address this afternoon at the northwest Georgia welfare conference here that unless conditions were more attractive to the country boy and girl that soon they will all leave the country. "And then," she asked, "where will you town people get something to eat?"

"We must give the country boy something better to look forward to than following a mule up and down endless furrows," she said, "and the country girl something more than hopeless drudgery of making a home."

The welfare conference opened this morning to continue through Monday. Prominent educators from all northwest Georgia are in attendance. Burr Blackburn, secretary of the state board of public welfare, presided. He also spoke on child protection work with dependent and delinquent children.

T. F. Abernethy, secretary of the state health commission, presided at the sessions of the conference Monday.

He is to lead a discussion on child hygiene and public health at the morning session.

FARM AND BUSINESS OUTLOOK IS BETTER

Washington, April 2.—Acting Director Davis, of the War Finance corporation, in a statement today noted "marked improvement in the condition of the agricultural industry and a better outlook for business generally."

"Live stock producers and farmers generally," the statement said, "are reported much more confident because of improved market conditions. Bank deposits have increased in many agricultural communities and the country banks are generally in a stronger position than they have been for a long time. Best of all, confidence is returning and with it the trend of business is toward a restoration of more normal conditions all along the line."

Up to March 31, the statement said, the corporation had approved loans aggregating \$322,825,097, of which \$214,187,701 was to banks, \$58,357,516 to co-operatives and \$50,280,120 for export purposes.

**CONGRESS IMPULSED
TO RUSH PROGRAM**

Continued from First Page.

When finally enacted, will be one which every section of this country will gladly support. As there never has been such a need for a tariff which would be shared by sections alike, and as there never has been such a unanimous demand for tariff legislation, I think I can safely say that this congress will never adjourn until the tariff bill is passed."

On Valuation Plan.

Gooding characterized as "anti-American propaganda" the criticism of the American valuation plan of assessing duties. Congress, he declared, would adopt "some form" of American valuation, making the tariff "all-American in every respect."

"Senators from agricultural states, in asking for a tariff on products of the farm have been extremely liberal," Gooding said. "They have never asked anything which was not fair. They believe the time has passed when the tariff was shared by sections alike, and as there never has been such a unanimous demand for tariff legislation, I think I can safely say that this congress will never adjourn until the tariff bill is passed."

The executive committee of the tariff bloc is composed, in addition to Gooding, of Senators McNary, of Oregon; Johnson, of California; Capper, of Kansas, and Nicholson, of Colorado. Other members are Phillips, of Colorado; Norbeck, of South Dakota; Jones, of New Mexico; Poindexter, of Washington; Stahfield, of Oregon; Shorridge, of California; Odell, of Nevada; Ladd, of North Dakota; Bursum, of New Mexico; Cameron, of Arizona; Warren, of Wyoming; Spencer, of Missouri; Willis, of Ohio; Harrell, of Oklahoma; New, of Indiana; Weller, of Maryland; Keyes, of New Hampshire; Townsend, of Michigan; Sterling, of South Dakota, and Hawson, of Iowa.

Opinions Differ.

Wide differences of opinion exist as to the wisdom of imposing high duties at this time, however, many believing that this will still further discourage imports, and make it impossible for Europe to pay its debts to this country in goods. Further, democrats will make the most of their opportunity to oppose the tariff because this is an election year.

With the tariff off its hands, the way will be open for the senate finance committee to begin consideration of the soldier bonus bill. Senator McCumber, committee chairman, expects to seek guidance from President Harding, and intends to report out the bill at an early date and press for its passage.

Appropriation Fight Looms.

The house this week will receive the naval appropriation bill, which promises a bitter contest in both chambers and between congress and the executive. The house appropriation committee is insistent that the navy's personnel be cut to 65,000, which is 20,000 less than the minimum set by the president, and 30,000 below the demands of naval officers.

Other appropriation bills will be enacted with little difficulty, except the army bill now before the military affairs committee of the senate, which reduces the army to 115,000. The immediate business before the

senate is the bill providing for creation of nineteen additional federal judgeships to relieve the congestion of the courts.

Other problems confronting congress include the proposed ship subsidy, hearings on which are to begin this week before the senate commerce committee.

CHARLES V. SANFORD IS DEAD IN MACON

Macon, Ga., April 2.—(Special.) Charles V. Sanford, member of a prominent family of Georgia educators, died today at the home on College street, at the age of 77 years.

Mr. Sanford was the son of the late Shelton P. Sanford, L. L. D., author of the famous Sanford Analytica Arithmetic and for 53 years a professor at Mercer university.

During the war between the states Mr. Sanford served in Cotton's battalion, Irwin artillery, in the confederate army. He moved to Macon 32 years ago.

Four sons and one daughter, Stedman V. Sanford, professor of English and in charge of athletics at the University of Georgia; C. D. Sanford, Shelton P. Sanford and Paul H. Sanford and Mrs. Kelly P. Allen, of Macon.

The funeral will be held tomorrow afternoon at 4 o'clock and interment will be in Riverside cemetery.

**RIDLEY WILL LAID
FIGHT FOR DUPRE**

Continued from First Page.

was a most eloquent one on the "Rich Young Man and Dives," the text being

"what shall it profit a man if he gain the whole world and lose his own soul?"

An immense congregation greeted Dr. Ridley, who had been in Texas for about a month, recuperating from a serious nervous breakdown occasioned by overwork while carrying the double burden of his church labors and his official work for the Knights of the Ku Klux Klan. The rest taken by Dr. Ridley proved highly beneficial, however.

"The Ten-Thousand-Clean-Up Campaign," which had been inaugurated by Dr. Ridley before going to Texas for the purpose of raising the indebtedness of the church, and which has progressed in a satisfactory manner since his departure under the management of W. H. McElroy, will be taken up with renewed vigor by Dr. Ridley, and it is expected that the campaign will be brought to a speedy successful conclusion within a short time.

**PASTOR RESIGNATION
REFUSED BY CHURCH**

Elberton, Ga., April 2.—(Special.) Dr. W. H. Rich pastor of the First Baptist church of Elberton for the past twenty years, tendered his resignation today to take effect May 1, to accept the call of the First Baptist church of Waycross. The church declined to accept the resignation. Dr. Rich has not made known what action he will take.

**'QUAKE IS RECORDED
ON U. S. SEISMOGRAPH**

Washington, April 2.—An earth movement of "pronounced intensity" was recorded this afternoon on the seismograph instruments at Georgetown university. It lasted from 2:41 p. m. to 3:22 p. m., and was estimated to have been centered about 2,000 miles from Washington.

30 Years in Atlanta

To the Business Man or Woman---

Whose Time Is Valuable

There are perhaps some people who can wait on a dentist for an hour or two. But I know your time is not that cheap, and therefore make a specialty of prompt service in addition to expert work at a very moderate price.

I have a corps of trained dentists who are ready to serve you at 8 o'clock in the morning up to 6 in the evening—at your lunch hour—from 9 to 1 on Sundays—or any other hour by appointment.

Come to us for SERVICE

Dr. E. G. Griffin's Gate City Dental Rooms

63½ Whitehall St.—Cor. Hunter

Phone M. 1708	Lady Attendant
22-Kt. Gold Crowns \$4	Porcelain Crowns \$5
Bridgework \$5	Set of Teeth \$10
Per Tooth \$5	

FREE TREATMENT

For one week only (ending Monday, April 10th,) all who apply will be treated FREE (Laboratory charges for material used excepted). We are making this special free offer at a time when we know it will benefit many sick people.

No Other Treatment to Compare With It.

We are frequently asked what Auto-Serum Therapy will do in cases of Diabetes, Epilepsy, Exophthalmic Goitre, Hay Fever and Asthma. We are thoroughly convinced, from personal observation and from the reports of physicians, that the sufferer from any of these complaints can be immediately relieved by Auto-Serum treatment. If not completely cured, we are further convinced that there is no other treatment for these diseases that can compare with Auto-Serum therapy for such troubles.

Call at
Electro Medical Specialists, Blood Serum Experts

130-A Peachtree
Hours 10 A. M. to 6 P. M. Sundays, 11 to 1.

PLUTO WATER America's Physic

When nature won't, PLUTO will

THE president of a New York bank recently said in a magazine article: "Unless we are physically fit, we cannot have that clearness of vision, alertness of thought, quickness of grasp, and continuous energy in performing our duties which contribute to form reliability in the proper discharge of work." Nothing could be truer. Pluto Water, America's Physic, will help you to keep fit. Take it on arising. Pluto acts in 30 minutes to two hours, without griping. Bottled at French Lick Springs, Indiana. Your physician prescribes it.

A clean body makes a clear mind

Let's Go!

The Churches of Atlanta

Opened the Simultaneous Evangelistic Campaign Yesterday

Great crowds heard the Old, Old Story which is ever new.

Scores took the first step toward Christ.

Hundreds of Christians rededicated their lives to the Service of Christ.

Many more are thinking seriously about their souls' deepest needs.

Monday night always presents an acid test.

Take some unsaved person with you tonight.

Let's Go!

Thirty Years of Service

Managing Estates

KNOWING WHAT TO DO—HOW TO DO IT
WHEN TO DO IT—AND DOING IT RIGHT

SATISFYING EVERYBODY INTERESTED

We Act as Administrator

only under appointment by the Court, when there is no Will. We must make bond in double the value of the estate, at the estate's expense. If there are minors, the Court appoints Guardians, who must make bond in double the value of the property, at the expense of the children.

Equal division must be made among the "nearest of kin," without regard to their age, mental, physical or financial condition. The administrator has no discretion, but must obtain authority from the Court for his acts, involving unnecessary delay and expense. Sales must be at public outcry to the highest bidder, whereas an executor, with authority to act, can sell at private sale, saving the delay and extra expense, in most cases at better prices.

All the waste of time and extra expense are due to the fact that he who accumulated the estate failed to make a Will, either from ignorance, indifference, or procrastination.

Could you fit a suit to every man in Georgia with cloth cut to one measure? This is what Administrators are obliged to do under the general law.

We will mail you, monthly, a folder explaining what our service is, what it is worth to our clients and how it is appreciated by those for whose benefit it is rendered. Each one will be a profitable study for thoughtful men and women.

Our Trust Officers will gladly discuss this matter with you.

TRUST COMPANY OF GEORGIA

CAPITAL, SURPLUS AND UNDIVIDED PROFITS, \$2,850,000

Member Federal Reserve System—Under U. S. Government Supervision

53 NORTH PRYOR STREET, ATLANTA, GEORGIA

PROGRAM OF OLD SONGS GIVEN BY QUARTET

**Sunny City Four Makes
Radio Debut Over WGM,
Through Constitution.**

A program of old songs was presented by WGM Sunday night, when the Sunny City Four, a group of singers connected with the world's fair committee, made its radio debut.

With the exception of one song, all of the numbers given by the quartet were songs that have been offered by quartets for several years and probably recalled to many radio enthusiasts who heard them other days and times.

Members of the quartet are Bob Hughes, Lamar Stephens, Owen Bennett and Jim Watts.

Their program was as follows:

"Down Around the River,"
"When It's Orange Blossom
Time in Loveland,"
"Down Yonder,"
"Tuck Me to Sleep in My Old
Tucky Home,"
"I Love You Just the Same,"
"Sweet Adeline."

The program was arranged through M. D. Gleason, secretary of the world's fair committee.



MAURETANIA

World's Fastest Ship

Re-enters Atlantic trade after conversion to oil-burning. Sails from New York, Tuesday, May 16, and regularly every three weeks thereafter in conjunction with AQUITANIA and BERENGARIA, providing the fastest express service between New York, Cherbourg and Southampton. Sailings every Tuesday.

If you would enjoy an additional day or two at sea with the maximum Cunard comfort, then try one of our new 20,000 tonners, SCYTHIA, SAMARIA, LACONIA or the new Anchor Line CAMERONIA, 16,700 tons.

**CUNARD AND ANCHOR
STEAMSHIP LINES**
55 N. Forsyth St., Atlanta
Or Local Agents

UNCLEAN BODIES Soon Become Unfit for Work

When you are constipated, your liver is sluggish and you suffer such ailments as sick-headache, indigestion, sour stomach and so on.

Your mind is incapacitated, you are unfit for work. Despite your best efforts you betray it in your working and thinking. Keep your body clean, your mind clear and enjoy to the fullest the pleasures of life. Get you a box of St. Joseph's Liver Regulator. This splendid compound of roots and herbs will relieve constipation, biliousness, headache, sour stomach, indigestion. It can be taken either before or after meals—either day or night, a little pinch on the tongue or as a tea. You need not fear taking, as it does not nauseate or grip.

Your druggist can supply you—large can 50c. Clip and mail this advertisement to the Geriatric Medicine Co., Memphis, Tenn., for free sample and a 1922 St. Joseph's Almanac.

St. Joseph's Liver Regulator

A Purely Vegetable Laxative

**WANTED
METAL STORE FRONT
ERECTORS**

95 cents per hour;
open shop;
steady work.

Write or call
Empire Construction Co.
218 N. Clark Street,
Chicago.

CALL BELLE ISLE TAXICABS



Genuine Orange Blossom Wedding Rings and Mountings

We are headquarters for the genuine Orange Blossom Wedding Rings and Mountings.

Wedding Rings are carried by us in two widths and all finger sizes. We have the Green Gold, White Gold, Platinum overlay and all Platinum.

If you cannot call at the store, write for twenty-seventh annual catalogue.

MAIER & BERKELEY
Gold and Silversmiths
31 WHITEHALL STREET

FORMER OFFICER TELLS OF RADIO IN ARMY

**Describes Study of Wireless
and Equipment He Found
in Planes.**

The development of the radio telephone during the past five years is no more striking than as it was, and now applied to airplanes. In what was then the early stages of radio telephony the first principle seems to have been secrecy. Everybody talked,

if at all, in whispers; everybody was warned against telling any secrets to anybody else, and nobody, as a matter of fact, had any particular secret to tell. It was all a deep mystery, especially so in the army, where the instructors themselves did not know exactly what they were teaching, for many of the principles were secret to them, too. One of these instructors at Kelly Field, Texas, during the entire period of the participation of the United States in the world war was Lieutenant W. W. Hosp.

"My ambition now," said Lieutenant Hosp, "is to fly some night while everybody with a radio telephone receiving set is listening and send them a message of my own."

"After my enlistment, and they sent me to Kelly Field, and put a first lieutenant's silver bars on my shoulders, I found that flying was rather a side issue of what I was to be called upon to do.

"In every course except radio the fliers spent much time studying cycles of operations, functioning parts, nomenclature, and theory. Radio, because of its seeming complications, was handled differently. Radio officers were appointed who supervised the installation and operation of the radio, and a flier simply pushed a button. When I was first assigned to a ship that had a radio telephone I was greatly surprised to learn that I would only have to push a button and would not have to spend hours of preliminary theoretical study, as in other subjects.

I looked into the cockpit of my machine, which had just had a radio 'phone installed, and saw a box which had a black panel well covered with knobs and dials. There were about six openings cut in the panel, through which one could see six little bulbs burning. Numerous wires ran from the box to the wings of the plane. This was the SCR-68, which afterward became quite popular in the service.

"It was hung on a light framework of half-inch pipe in front of the pilot seat, and was about twenty-four inches long, sixteen inches high, and about six inches deep. A small generator, supplying 300 volts for the plates of the transmitting tubes was installed on a landing gear strut and operated from the air pressure against a small propeller attached to it. A storage battery system was also installed between the front and rear seats, and this lighted the filaments. The receiving and sending set were practically in one. The mouthpiece rested on the chest of the pilot and the receivers were in a special helmet.

"Simply pushing a button on the box lighted the six bulbs in the box and after that one could talk. By pushing another button one could receive. The SCR-68 could talk to a distance of twenty miles to the ground, and could talk to another plane in the air within a radius of twelve miles. Various antennae were used, and the motor was used as the

ground. One form of antennae consisted of wires strung across the top of the upper wing. Another was called the 'Double W,' and consisted of wires running from a location near the struts on the lower wing to the tail group, and it formed a 'W' on each side of the plane.

"Another was a trailing wire, which was let out after the ship was in the air. This wire was wound on a reel, similar to a fishing reel. Very often the pilot would run his wire too fast, and when it got to the end it would snap off the reel. This was usually followed by a lot of cursing. Again a pilot would sometimes forget to wind up his antennae, and naturally this would catch on something on the ground and tear things up. More cursing on the part of the radio officer. At some times a series of very fine wires were run from the wings and allowed to drag on the ground in the landing and take-off. These were very effective, but had to be replaced too often.

"The whole outfit, including storage batteries, the set itself, antenna and generator, weighed about 150 pounds and had no effect upon the flying except, of course, one could not stunt."

"Radio Editor—Is it necessary to have the lead-in and ground wires insulated from the building if the aerial itself is insulated? (A. B.)

It is best to keep the aerial lead-in clear of all objects, even if it is insulated wire. The ground wire for the lightning protection will have to be five inches from the building, no matter whether it is insulated or not. The ground from the set will be all right if it is composed of insulated wire.

"Radio Editor—Can I use a loose coupler with a vacuum tube, and is it possible to use a loading coil with this outfit? Will this receive the broadcasting good? (J. M.)

Certainly you may use both of these instruments with a vacuum tube, but the circuit is not a very good one. Why don't you make a regenerative set if you are going to use a tube for a detector? This outfit will receive the music fairly well.

"Radio Editor—Can I use the enclosed book-up for the ground connection? What is the tickler coil used for in a honeycomb coil set if the set is not regenerative? (H. P.)

Your book-up is all right. The tickler coil is not used in a set that is not regenerative.

"Radio Editor—Will the gas pipe serve for the ground connection in my set? (S. H.)

The gas pipe will serve as a ground if you are sure that it hasn't got an insulating bushing in the line somewhere. The cold water pipe is by far the best.

"Radio Editor—I have an Aerola Senior set and would like to know if I can hear WGBB by merely enlarging my aerial? (C. A. P.)

This will not help you to get up to the desired wave length. You will have to add some sort of a loading coil to the set.

"Radio Editor—Can I add a two-step amplifier to a Westinghouse Senior sub set? Will I get interference from car lines if I have the aerial on the roof of a four-story house? Will a single wire aerial 60 feet long be as good as one of same length composed of two wires? (E. C. S.)

You may add amplifiers to any set that uses a vacuum tube for a detector. As your aerial will be so high above the car lines you

FIFTEEN MINUTES OF RADIO EACH DAY

BY EDWARD N. DAVIS
Formerly Technical Electrical Expert for United States Government

Before proceeding to explain in detail the construction and operation of the various pieces of apparatus used in radio transmission, it is very essential that the student have clearly in his mind an outline of the fundamental circuits of a radio transmitter. By knowledge of these circuits and a general understanding of the functions of their component parts, a definite foundation is acquired upon which to apply the more detailed explanations, which are to follow, concerning each item of apparatus necessary for the proper generation and transmission of electric waves.

The simple diagram, shown with this lesson, contains the essential features of a radio transmitter. The student should refer constantly to this diagram and its accompanying explanation in order to grasp thoroughly the principles of operation. A few items of apparatus such as instruments for the measurement of voltage, current, and power in different parts of the circuit, the starting box for the direct current motor, the regulator in the circuit of the alternating current generator, and so forth, have been intentionally omitted and will be included in lessons which are to follow.

~ Simple Diagram of Radio Transmitter ~



An explanation of the manner in which this circuit functions is as follows: The direct current motor (M) receives current from an outside source usually at a pressure of 110 volts, which produces rotation of the revolving elements, or armature, of the motor. The armature of the alternating current generator (G) being mounted on an extension of the motor shaft is caused to revolve by the mechanical energy imparted, through the shaft, by the motor. Revolution of the generator armature develops an alternating current at a pressure usually between 110 and 500 volts, depending upon the mechanical construction and electrical connections of the generator.

By closing the transmitting key (K) the alternating current developed by the generator flows through the primary winding (P) of the power transformer (T). The rapidly changing magnetic field caused by the current in the primary winding cuts the secondary winding (S) and induces a current in the secondary winding at a greatly increased pressure ranging from 10,000 to 20,000 volts, depending upon the design of the transformer.

The battery of condensers (C) are connected across the terminals of the secondary winding (S) and these condensers store up a charge for each alternation of the current in the secondary winding. When the condenser has charged to its full capacity it discharges with very rapid oscillations across the spark gap (G) through the primary winding (P) of the oscillation transformer (OT). These oscillations are transferred from the primary winding (P) to the secondary winding (S) of the oscillation transformer and part of the energy of the oscillations is radiated from the antenna or aerial (A) in the form of electromagnetic waves. The aerial tuning inductance (I) and the short wave condenser (C-1), one end of which is connected to earth at (E), are used to vary the time period of oscillation of the antenna circuit and their functions will be described in detail in lessons which are to follow.

With this outline in mind the student will be able to build up a more detailed knowledge of the workings of the various pieces of apparatus and their relations to each other.

(Copyright, 1922, for The Constitution)

COMMUNITY WIRELESS FROM NEW ANGLE

**Bank President Inquires
About Radio Set With
Home Extensions.**

With radio sweeping the country in such a way that every city, town, village and hamlet has its enthusiasts, almost innumerable towns of 1,000 to 5,000 inhabitants are making arrangements for or contemplating installation of sets which will be of benefit to large numbers of people.

Most of the towns which are planning wireless receiving outfits are going forward with local ideas of installing the large set in a hall where a magajox or loud speaker of some other type can be used.

In a letter to the department, W. W. Harris, president of the First National bank of Sparta, Ga., makes a suggestion which may be of interest to other places. He asks whether it would be practicable to install one large set at a central point and have telephone extensions into the homes of the different persons interested.

The practicability of the plan suggested in Mr. Harris' inquiry is entirely a matter of local telephone service. Such extensions by wire are possible, and might be practicable in some towns. The popular idea, however, seems to be that which involves installation of a loud speaking device in a large hall.

In the same letter Mr. Harris asks about the cost of home sets. They can be purchased in limited numbers from electrical supply houses at a cost of from \$25 to \$500. The less expensive sets may be used only in short distance work.

The presence of electrical equipment in a home is a matter that does not affect radio equipment installation inasmuch as light sockets can be used only for transmitting sets and not for receiving sets. Transmitters, sets require licensed operators. Of course amateurs, by acquainting themselves with the intricacies of wireless telephony may obtain licenses.

will not be troubled with interference. The single wire aerial will give the same results as a double wire one. The second wire in the aerial will not help you to receive any better.

DRINK OR DRUG
POISONING requires ELIMINATION. The New Treatment sets as an ANTIDOTE for these poisons, creates a healthy condition, and overcomes the diseased condition. (No Emetics used.) Dr. J. H. Conway, 10 years with the "Kellogg" in charge. (No mail institute, 229 Woodward Ave., Atlanta, Ga.—adv.)

**BRICKLAYERS
and
PLASTERERS
\$1.10 per hour
Union Only**

No Labor Trouble; plenty of work all summer and fall. Write Associated Builders and Building Construction Employers' Association 133 West Washington St. Chicago.

CALL BELLE ISLE TAXICABS

NOVEL EXPLANATION OF WIRELESS FREAK

**Rectifier for Storage
Batteries Blamed for Disruption
of Service in New Jersey.**

That the rectifier for charging storage batteries of automobiles was responsible for the disruption of the receiving service in Asbury Park last week is the novel theory advanced by Joseph Newman, an electrician of Belmar, N. J., three miles south of Asbury.

Newman declared that search for a grounded high tension wire or hidden trouble in a generating or power house led nowhere and that the aurore borealis—these were the three theories most generally advanced—would, if responsible, cause more than a local disturbance.

"The trouble," he said, "will likely be found if the use of the mercury arc rectifier for charging storage batteries is checked up. I have found that when these rectifiers are in use by automobile men here that my set is practically useless."

Mr. Newman said that he got his idea from the fact that the opening of his cash register would destroy, until it was closed, the receptivity of his own radio set, and that he then launched inquiry into the possibility that the rectifiers diverted the radio waves.

Automobile men who specialize in

The French inventor of an automobile driven by an aerial propeller has shaped the blades of the latter like the wings of a bird.

"RIGHT WORD"
OFTEN HARD
TO CHOOSE

Study of Dictionary Is a Profitable Habit for Business Men.

Inability to choose the right word often places a speaker in an embarrassing position. Many business men lose much valuable time because they find it difficult to express what they want to say when they dictate their correspondence. Greater freedom and accuracy in speaking and writing can be acquired by studying a dictionary. A few minutes devoted to the study of words and their meaning each day will in a short time result in great benefit to any one who will put that practice to a test.

The New Universities Dictionary being offered to readers of this paper is particularly adapted to aid those who wish to acquire greater familiarity with the English language. It contains all the new words which have come into common and proper use in recent years. Its definitions are simple and accurate, making it possible to choose words that will best serve the purpose of correct speaking and writing. Many of the new words that have been brought into use through such specialized activities as war, aviation, golf, baseball and other forms of sport have been conveniently classified in supplementary dictionaries.

Member 3
Federal 3
Reserve 3
System 3

JACKSON PLANS RADIO STATION; BOARD APPOINTED

Jackson, Ga., April 2.—(Special.) Encouraged by the success of other cities, particularly that of Atlanta, business men of Jackson are considering the installation of a radio station here. The matter has been taken up by the Kiwanis club of Jackson and

a committee has been appointed to ascertain the cost of establishing such a service. It is generally thought a radio station would be of considerable help and convenience to the citizens in obtaining the latest market and weather reports, as well as the entertainment feature. Much interest has been manifested in the matter and Jackson is practically sure to have a plant within the near future. Several of the amateur electricians already have private plants in operation in Jackson.

"TIZ" FOR SWOLLEN, TIRED, ACHING FEET

The minute you put your feet in a "TIZ" bath you feel pain being drawn out and comfort just soaking in. How good your tired, swollen, burning feet feel. "TIZ" instantly draws out the poisonous exudations that puff up your feet and cause sore, inflamed, sweaty feet.

"TIZ" and only "TIZ" takes the pain and soreness out of corns, callouses and bunions. Get a box of "TIZ" at any drug store or department store for a few cents. Your feet are never going to bother you any more. A whole year's foot comfort guaranteed.—(adv.)

Lookout Auto Owners

TWO MILLION DOLLARS worth of automobiles **STOLEN** in the State of Georgia in 1921.

MANY EXPENSIVE DAMAGE SUITS and legal complications result from automobile **ACCIDENTS** and **COLLISIONS**.

SEE US for a policy of **PROTECTION**. **LOSSES** promptly **PAID**.

Logan Clarke Insurance Agency
Fire—Burglary—Accident, Etc., and Surety Bonds.
Fourth National Bank Building
Telephone Ivy 983

Get Interest On Your Idle Money

HAVE you money you are holding awaiting favorable investment?

Why not get interest on it while you are waiting?

The Savings Department of the Citizens and Southern Bank will pay you interest, plus complete security and every convenience.

Deposits made now will be credited with three months' interest on July 1st.

The Citizens and Southern Bank

Atlanta—Marietta at Forsyth

SAVANNAH

MACON

AUGUSTA

HERE IT IS Everything You Need To Know

Presented In One Volume By The

Constitution

22--Dictionaries in One--22

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First Woman City Treasurer Assumes Office in Columbus

Columbus, Ga., April 2.—(Special.) Columbus has a woman city treasurer. The first of any city in Georgia. For that matter, Miss Margaret M. Affleck, who entered upon the discharge of her duties as treasurer of the city of Columbus yesterday, is probably the first woman to hold this official position in any city in the world—certainly of any city of importance.

The singular feature of the naming of Miss Affleck is that she is not a suffragist, never was, and probably never will be.

Peculiarly enough, though, she was the first woman to register in Muscogee county. Having been given the privilege of casting her ballot, Miss Affleck immediately qualified and has voted in every election since she became qualified.

Another feature of the appointment of Miss Affleck is that, although her appointment was confirmed by a city commission that came into being largely through the overwhelming vote of the women, she was not named because of her sex, but because of her efficiency that everyone recognizes.

Miss Affleck was employed about three and a half years ago as assistant to Treasurer J. Don Carrell, whom she succeeded.

Except for short vacations during the summer months, Miss Affleck has not been absent from her office more than ten days during the entire time—the absence being caused by illness.

"The Affleck smile" has some a long way toward making her the popular treasurer that she is. She has never become ruffled in the least in waiting on the thousands of persons in her office, according to her co-workers, and her good-natured manner has won for her a wide circle of friends.

This woman treasurer has no small job ahead of her. As an example of the responsibility that has been placed on her shoulders, it might be mentioned that during the year 1921, as



MISS MARGARET M. AFFLECK.

assistant city treasurer, Miss Affleck handled over a million and a half dollars, and every cent of the money was properly accounted for.

No doubt every reader of this article long before now has wondered how old the new city treasurer of Columbus is. However anxious the writers might be to satisfy the curiosity of these readers, it might be stated right here that they will conclude the pursuit of this little sketch of the "First Woman Treasurer" without knowing the age of the boss of the Columbus treasury. Her closest

friends, however, are authorities for the statement that she is somewhere between 25 and 40.

The first question Miss Affleck was asked upon her election by the reporters, hiding behind a couple of chairs for protection, was:

"How old are you?"

"I'm old enough to know what I am doing," was her reply, with a smile on her face, as she turned again to her duties.

There is no one in Columbus who is more elated over the appointment of the new city treasurer than her predecessor, J. Don Carrell, whose resignation was accepted the day Miss Affleck was named.

W. M. S. Meeting.

Mrs. J. M. Latham, president of W. M. S. of Wesley Memorial church, announces the regular monthly business meeting at the church at 3 o'clock Monday.

Mrs. W. C. Brown, secretary, Mrs. Latham in urging the members to attend in large numbers, as this is a very important meeting. The revival beginning April 2 will be an important topic.

Mrs. Rena McDonald, of Chattanooga, Tenn., spent the week-end with her son and daughter-in-law, Mr. and Mrs. Herbert E. McDonald, of Highland avenue.

MEET IN ASHBURN ON FARM PROGRAM

Ashburn, Ga., April 2.—(Special.) At a meeting held yesterday afternoon and last night at Crystal Lake near here, there were representatives from five counties, Crisp, Worth, Tift, Ben Hill and Turner, and a general program of farm development was laid before the delegates.

The speakers were Roland C. Turner, who is with the development department of the Southern railway; H. G. Hastings, president of the Georgia association; H. L. Alsbrook, of the development department of the A., B. & A. railway, and Judge Hudson, of Michigan.

The theme of the meeting was a program which would put this section on a sound basis of agriculture under boll weevil conditions. George T. Betts, president of the Turner county board of trade, expressed himself as confident that this could be done in a short time if there were the right amount of co-operation.

Roland C. Ellis outlined the methods found best under boll weevil conditions in the states west of Georgia. He said that large sums had been leav-

ing the state each year to buy products which could be raised as cheaply, and often more cheaply, than in other sections. He said that there was particular need of more poultry, eggs, dairy and beef products to supply the need of the section.

H. G. Hastings gave a short review of how this section had been developed by settlers moving in from north Georgia and other places and he predicted even greater progress in the future. He said that, after visiting every state in the union, with the exception of two or three, he had become convinced that there were greater opportunities in Georgia than in any other state.

A very interesting illustration was given by H. L. Alsbrook, of the A., B. & A. railway, on the relative amount of advertising in about a dozen different magazines of the country and for the state of Florida, which he said was the best advertised southern state.

After the program a barbecue was served to the guests by the Turner county board of trade.

Much-Traded Child Awarded to Mother On Habeas Corpus

Tifton, Ga., April 2.—(Special.) Mrs. Katie Brandon, of Akron, Ohio, was awarded the custody of her 9-year-old son, Harold, in habeas corpus proceedings brought before Judge Price of the city court of Tifton, against her divorced husband, Paul Brandon, who lives near Ellen, in Colquitt county.

It is said that Brandon took the child from his mother and brought him to Georgia. The mother came to Georgia about a year ago, took the child in turn and carried him back to Akron. Last September the father went to Ohio, and the child changed hands for the third time. In December Mrs. Brandon secured a divorce and in the decree was awarded custody of the child. She went to Ellen last week, secured the boy and brought him to Tifton, where the father overtook them. Mrs. Brandon then employed an attorney, brought habeas corpus proceedings, and the child was turned over to her.

It is stated that the couple lived near Cartersville, Ga., before their marriage, at which time the bride is said to have been 14 and the groom about 30 years old.

Contracts have been awarded for electrifying 170 more miles of the South African railway.

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TRESTLE COLLAPSE TIES UP RAILROAD

Macon, Ga., April 2.—Not a train was operated on the Macon and Birmingham railroad today, due to the collapse of a fifty-foot trestle near Yatesville, to last night. A freight locomotive and five cars fell thirty feet through the trestle into Topler creek. No one was seriously injured, according to the railroad officials. Passenger locomotives were used at both sides of the wreck today to haul material for rebuilding the trestle.

Federal Workers Protest Removal Of 29 Officials

Washington, April 2.—Protest was made today by President Harding today by the National Federation of National Employees against the sudden removal of Director James L. Wilmet and twenty-eight other officials of the bureau of printing and engraving and the immediate filling of their positions by new appointees. No official explanation of the action has been made other than it resulted from an inquiry into the bureau's operation by the department of justice.

The summary dismissal of Director Wilmet and his associates was denounced to President Harding by President Luther C. Steward, of the National Federation, as impairing their character and taking away "their civil service status."

A protest from the women's union of the bureau was made at the same time against the removal of the women executives whose places were filled by men. This would close the avenue of promotion to thousands of ambitious women employees, President Harding was told.

GEORGIA QUARRY REOPENS TODAY

The granite cutting sheds of the Stone Mountain Granite company, closed Saturday by walkout of about 140 union workmen, will reopen this morning with a partial crew of non-union workmen. It was stated last night by F. E. Wobben, of Stone Mountain, an official of the company.

The workmen at the Stone Mountain plant walked out simultaneously with about 20,000 others of the International Stone Cutters' union on expiration of a two-year contract which the quarry owners refused to renew. The old contract, made in 1920, provided \$8 per day for eight hours' work, with double time for overtime. The operators offered to make a twelve-month contract at \$6 per eight-hour day with time and one-quarter for overtime. The union voted to refuse the proposal and quit work Friday evening until a satisfactory contract could be secured.

The Stone Mountain company is seeking 100 non-union men and it was stated that a number of applications have been received.

The Stone Mountain quarry, worked largely by non-union help, was not affected by the walkout which closed down the cutting and polishing plant all day Saturday.

It was stated at Stone Mountain that a number of the striking workmen left the community immediately after quitting work.

INJURED AVIATOR IMPROVING AT MACON

Macon, Ga., April 2.—Doctors tonight pronounced the condition of W. L. Fisher, aviator, of Mack, Colo., to be slightly improved. Fisher was burned Friday when an airplane was piloting caught fire and crashed here. Two of his companions, John J. Costa and Ray Roundtree, died from burns they received.

ALDERMAN DENIES SELFISH MOTIVES

Continued from First Page.

proposed building site on the stockade property.

Calls Charges False.

"Any statement by Mr. Hartfield to the effect that I had used my office as alderman to improve my property is absolutely false, as will be shown by the records, as all improvements made at any time adjacent to my property was done on the assessment plan, and I paid in full for the same."

Mr. Hartfield had charged at the mass meeting that within the last few months the records of deeds in Fulton county show that Mr. Chosewood had purchased three additional tracts of land near the stockade.

Mr. Chosewood states that he was inclined to support the purchase of the lot on Atlanta avenue, until a number of the board of education told him that "it would be impossible to build a school on this lot."

The alderman said he does own a lot near the property where the Atlanta avenue site has been offered \$300 a month rent for it, provided the girls' high school is built there.

He declared that residents of the Atlanta avenue community are being misled by false hopes and are thereby allowing themselves to be used as "tools to defeat the stockade site."

Chosewood's Statement.

Mr. Chosewood's statement follows:

Editor Constitution: My attention has been called to an article appearing in The Sunday Constitution wherein charges were made against me by W. B. Hartfield, regarding the location of a high school on the stockade property. Statements by him that I own or have purchased property adjacent to the stockade are false and malicious, in fact all the property I own is the proposed building site on the stockade property.

Any statement by Mr. Hartfield to the effect that I had used my office as alderman to improve my property is absolutely false, as will be shown by the records, as all improvements made at any time adjacent to my property was done on the assessment plan, and I paid in full for the same.

I was inclined to support the purchase of the lot on Atlanta avenue until I was informed by a member of the board of education that it would be impossible to build a school on this lot, and after a thorough investigation I was convinced that it was for the best interest of the people of the city of Atlanta to build a high school on the hundred acres known as the stockade property which the city now owns which will afford most adequate facilities for playgrounds, thereby insuring the health of the student body, and in addition thereby saving thousands of dollars so badly needed for the improvement of South Park school, Hill Street and Fair Street schools which have not been provided for under the present bond issue, although many of the children in these schools are now housed in tenements and sanitary quarters. I am informed that this

same situation exists in other parts of the city, due to the fact that a large portion of the bond money is being spent for lots instead of improvement to the elementary schools. The only bond money proposed to be spent in the third ward is \$100,000 for a negro school.

Offered Large Rent.

It is true that I own a lot within a short block of the Atlanta avenue site, the corner of Cherokee and Grimes street which I have been offered \$300 per month rent provided the girls' high school is placed on the Atlanta avenue site. Notwithstanding this I am opposed to placing the school in the lot owned by me on this lot, which is located in a ravine and would be unhealthful and obnoxious to those who attended school there. And for the further reason that it is at a point where the Grand Park sewer empties. This sewer was not included in the bond issue, and any extension that could be made would not protect this property from sewer odors.

I regret that those who live near the Atlanta avenue site are being misled by statements that there is any hope that a girls' high school will ever be placed on this lot, thereby allowing themselves to be used as tools to defeat the stockade site, thereby being a high school for this section, and defeating urgently needed improvements to our elementary schools. Our children are compelled under the law to go. An impartial inspection of the lot will convince any citizen of Atlanta that it will be done for the best interest of the children and future generations of Atlanta, and that my interest or lack of interest will not enter into the selection of a lot.

I respectfully request your paper to give this my reply to the charges made against me the same position that was given the charges. Respectfully, C. L. CHOSEWOOD.

SEATS FOR OPERA ON SALE MONDAY

Continued from First Page.

ber of out-of-town operators to Atlanta for the 1922 season. Rates have been arranged so that it will cost only one and one-half times the straight fare for the round trip.

The program, as it stands after recent revision, is as follows:

Monday night, April 24, Verdi's "Emani," with Martinielli, Rosa Bonolis, Giuseppe Danise, Jose Mardones and the ballet.

Tuesday matinee, Blum's "Carmen," with Florence Easton, Ellen Dwyer, Orville Harold, Jose Mardones and the ballet.

Wednesday night, Catalani's "Loreley," with Benjamin Gigit, Claudia Muslo, Giuseppe Danise, Raymond Delauro and the ballet.

Double Bill.

Thursday matinee, "The Secret of Suzanne," with Leocadia Rori and Austria Scotti and "Pagliacci," with Claudia Muslo, Manuel Salazar and Giuseppe Delauro.

Friday night, "La Traviata," with Gail-Curel, Gigit and Delauro.

Saturday matinee, "Faust," with Orville Harold, Florence Easton, Leon Rothler and the ballet.

Saturday night, "L'Amore del Tre Re," with Mori, Mardones and Martinielli, followed by "L'Oracolo," with Scotti, Maria Chaudes, Rothler and Frances Penati.

The scale of prices for each performance, being the same as last season, follow in condensed form:

Arena, first twenty-four rows, \$5.00; remainder, \$3.50. Dress circle, \$2.00, and \$1.50. Balcony, \$1.40, \$1.20 and \$1.00. These prices include the war tax.

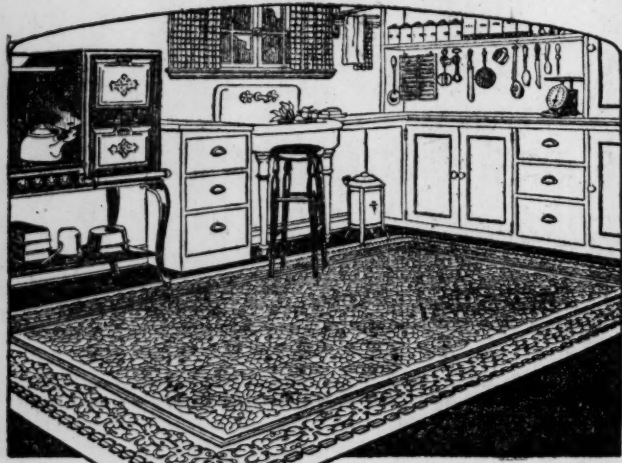
BODY OF WOMAN FOUND ON BEACH NOT IDENTIFIED

Norfolk, Va., April 2.—The body of a young woman was found on the beach at Ocean View today. There were bruises on the face and the nose was broken. The coroner pronounced death due to drowning. The body, he said, had not been in the water more than an hour and he said he believed the young woman, who has not been identified, was assaulted and thrown into the bay. One of her shoes and a stocking were found on the beach about fifty yards from the spot where the body washed ashore.

The young woman was dressed in a blue flannel coat and skirt. Near her body was found a green velvet tam-o'-shanter cap. She was about 20 years old. Both county and city police are trying to solve the mystery.

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W. A. WINBURN, President, Central of Georgia Railway Company.

CENTRAL OF GEORGIA RAILWAY DIRECTS ATTENTION TO THE GRADE CROSSING PROBLEM

For the four-year period ending December 31, 1920, there were 4,350 persons killed and 12,750 persons injured in automobile grade crossing accidents in the United States.

For the same period there were 32 persons killed and 215 persons injured in automobile grade crossing accidents on the Central of Georgia Railway. During 1921 there were 84 grade crossing accidents in which 17 people were killed and 35 injured. Analysis of these cases shows that crossing is considered the safest are actually the most dangerous.

A serious automobile grade crossing accident, involving personal injury or loss of life, is usually followed by a demand upon the railway for the elimination of "protection" of the crossing involved.

Crossing gates do not entirely eliminate accidents. People become educated to rely upon the gateman instead of upon their own faculties. If the gateman errs, the danger of accident is very great.

Electric warning bells do not entirely eliminate accidents. If they ring a great deal, automobilists disregard them. In addition, there is always the possibility that a bell may not be in order just at the moment of greatest danger.

Crossing flagmen are not infallible. The human element enters into most accidents, and crossing flagmen are like other human beings. Some of the most disastrous automobile grade crossing accidents have occurred at crossings where flagmen were on duty.

One of the results of crossing "protection" is to teach the public that crossings are safe. The opposite should be taught. All railway grade crossings are dangerous—the "protected" as well as the unprotected crossings. This should be impressed upon the minds of everybody, beginning with the children in the schools.

There are about 1,957 grade crossings on the Central of Georgia Railway. It would cost approximately fifty million dollars, or substantially more than all the outstanding bond issues of the Company, to eliminate them by separation of the grades. The following is quoted from the report made by the Grade Crossing Committee of the National Association of Railway and Utilities Commissioners at Washington in November, 1920: "To eliminate all grade crossings in the United States would probably cost as much as all the railroads in the United States have cost."

Outstanding features of this question are: 1—Inability of the railways to eliminate all grade crossings at any period within present vision. 2—The unreasonableness of some communities insisting upon the railways doing things for them that cannot be done for all. Every community has its dangerous crossings.

One state could not reasonably expect the railways to eliminate all of its grade crossings, unless the same thing were done in neighboring states—in all states. The same principles applies to cities and towns.

The railway grade crossing problem is usually considered from two viewpoints—the railways and the public. There is the viewpoint of the engineers and firemen, which should be considered. Their duties are nerve-racking, and the habits of the automobilists in racing to crossings, and darting upon the track immediately in front of locomotives has a great tendency to confuse and distress them. They do not want to be involved in accidents causing personal injury or loss of life. They ought to have some assurance that an automobile will be brought to a stop before it is permitted to cross a railway track.

The benefits derived from the elimination of grade crossings by the construction of overhead bridges and underpasses—the only plan promising absolute safety—accrue largely to the public in safety and convenience. Therefore, when crossings are eliminated, the expense should be divided on some fair basis between the taxpayers receiving the benefits and the railways.

The automobile, in proper hands, is an agency of safety at railway grade crossings. It can be driven up close to the tracks and stopped in perfect safety. That cannot always be done with a spirited horse. Therefore, the increasing use of the automobile and the decreasing use of the horse should be solving the grade crossing problem, instead of making it worse.

We recognize there are crossings that should be eliminated, but the crying need is for some plan of action that will prevent loss of life and destruction of property in automobile grade crossing accidents that can be put into effect immediately. One practicable remedy, which would cost but little, would be to inaugurate a great crusade against carelessness of automobilists at railway grade crossings. Require them to Stop, Look and Listen. No automobilist who does that will ever meet with an accident at a railway crossing.

Constructive criticism and suggestions are invited.

The Constitution's Novel-a-Week

The Crimson Blotter

BY ISABEL OSTRANDER

(Copyright, 1932, for The Constitution)

Next Week, "Once to Every Man," by Larry Evans.

(Continued From Yesterday.)

"Yes. How the deuce did you know?" the young man demanded in surprise.

"You have been mentioned as Charles Moberley's closest friend," McNulty explained. "You and he were together all last evening?"

"Since five in the afternoon. We played squash at the club and had a swim in the pool. Then we dined at the Palatine and went on to a friend's home. We remained there until a little before 1 o'clock when Mr. Moberley here, got a notion that he wanted to take a run in his car before turning in and of course I went with him. He took it from the garage and he drove it to the Bracciford where he lives, in order to get a heavier coat. There he found the message that his uncle was ill and we raced up here."

McNulty turned to young Moberley. "At what time did you leave the Palatine restaurant?" he asked.

"I—I don't know," Charles raised his hand to his head.

"Well, I know," Montie announced. "The show there ends at 9 o'clock sharp and we stayed for the finale."

"You went directly to your friend's house?" McNulty pursued and at Charles' nod he asked: "Who is this friend?"

Once more it was Montie who stepped into the breach.

"It was a friend of mine, sergeant. My brother-in-law, in fact. You see, my sister is away and he has a little private stock under cover; she'd raise ructions if she knew. If you are a married man yourself—"

"Who is your brother-in-law and where does he live?"

"Why, he's Kim Van Nostrand; lives down on Gramercy park. Doucous had form to accept the hospitality even of relatives and then betray it, especially as my sister—"

"Thank you, Mr. Russell," McNulty said pointedly and turned again to Charles, who was regarding his friend with a dazed air. "Mr. Moberley, your uncle intended to marry shortly. You knew that, of course."

"Married?" Charles raised his eyes and stared. "Some one has grossly misinformed you, sergeant! To my knowledge my uncle has never been personally interested in any woman."

"He had not mentioned it to you, then?"

"Certainly not! I can assure you that you are mistaken. Has Mr. Bankhead been notified, sergeant? If my uncle had planned such an incredible thing as marriage and for some reason kept it from me, Bankhead is the only other person in the world who would know about it, for he was Uncle Seward's attorney and had charge of all his business affairs. Hadn't I better send him a wire? He still motors out every afternoon to his country place at Briarhead."

"I'll do it," offered Montie. "I can phone it from here to the nearest telephone office. What shall I say, sergeant?"

"I would merely state that his presence here was imperative needed at the earliest possible moment, and sign Charles Moberley's name," the detective advised.

"Use the telephone extension in the library," Charles suggested and when the door had closed behind his friend he added: "What's your theory, sergeant? Do you think my uncle knew his assailant?"

The younger man's blue eyes, feverishly dark now, were staring again into those of the detective and the latter shrugged evasively, but before he could frame a response the door opened and revealed Dr. Dalrymple.

"My dear boy!" He held out his hand to Charles audibly. "Captain Hardy has given permission for you to come upstairs if you wish."

Following them to the door, McNulty waited until they had vanished up the stairs, and then crossing the hall silently he stepped behind the heavy velvet portieres which hung at the side of the library doorway and listened.

"I can't tell you!" Montie's voice was raised slightly. "You'll know soon enough, and I'm taking a chance now in warning you. If it doesn't go through well in the end, you'd better get under cover! I'm leaving here, now, for downtown."

CHAPTER IV.

The Lady in Black.

McNulty went quickly down the hall to the servants' sitting room, where he found Donlin.

"Got a good man you can spare up here?" he asked. "That young fellow Montgomery Russell is still leaving and I want him trailed. He mustn't be lost sight of."

"Tully's your man," Donlin sprang to his feet and made for the door.

"Bring the cook in afterward," McNulty directed.

The entrance of the cook, Sarah Judson, was not long delayed. She revealed nothing new as to the crime, but remarked that it would be easy for anyone to enter the house, at any time.

"How, Sarah?" asked the detective.

"Well," she said, "George always locked the doors at night religiously, sir, and fastened the windows on the lower floor, but the catches are old and frail, and a child could have forced them. There's a stout wistaria vine, that runs up the side of the house, outside of that row of windows in Mr. Moberley's sitting room. It would easily support the weight of a man. Then on the other side of the house the pergola reaches almost up to the room Mr. Charles used to occupy and those at the back could easily be reached from the rooms of the kitchen wing."

"Mr. Charles is Moberley's nephew?" Where is the young gentleman's father?"

"Dead long ago and his wife with him. He was younger than Mr. Seward Moberley and cared only for music. He lived abroad for years

and married a lovely foreign lady, but both of them died over there before they were 30. Mr. Moberley didn't have any sympathy with his brother's wish to be a great violinist. However, he and his brother corresponded with each other after a fashion and when the news came of the death of Mr. Lewis Moberley he offered his widow and her little boy a home here.

Mrs. Louis Moberley wouldn't come to this country, though, and she died within a year, when Mr. Seward Moberley sent for Mr. Charles. He was a queer, lonely little boy and she, but his uncle took to him at once and gave him more affection than I had thought he could give to any one person. Mr. Charles repaid him, though; he worshiped his uncle like a father."

Sarah had scarcely left the room when Peter appeared in a state of ill-suppressed excitement.

"Did you manage to overhear what the housemaid and the kitchenmaid said to each other?" McNulty demanded.

"I'll say I did!" Peter exclaimed. "Those old dames were at least the thin, old, raw-boned ones I—"

"I approve, to say the least. I climbed up to the roof of the kitchen extension. One of the back windows of the room they're looking right out on it and I crouched under the sill."

"I did not tell him anything, Agnes," the dumpy one was sobbing when I got there. "Besides how could I know what you had said when you talked to him before me? What if I did tell that detective officer that you were afraid Mr. Moberley was going to get married to somebody you couldn't run the way you've run every one of us except Sarah all these years?"

"And what else did you tell him, you fool?" There was a kind of cold fury in Agnes' thin tones.

"I told him you wouldn't stay a minute under this roof if Mr. Moberley had married, and I don't care! You've said so yourself a million times since the evening you followed him over to that apartment house facing Central park, and saw him come out with that young lady in black."

"Agnes interrupted her there—'Hold your tongue!' she cried, and her voice was actually venomous, hissing like a snake. 'I suppose you told him that, too.'"

"No, I didn't! I wasn't going to have him tell Mr. Charles what sneaks we'd been, and have us both dismissed!" Henrietta was still defiant.

"Agnes went close to her and shook her finger in her sister's face. 'If you tell a mortal soul that I followed Mr. Moberley last Wednesday evening,' she said, 'it will get to Mr. Charles' ears and we'll both lose our pensions and get turned out.'"

"Then the youngest one weakened and I don't believe either of them would admit under oath that Agnes followed old Moberley that night; they're too much afraid of losing their places and the pensions that are coming to them."

McNulty shook his head. "There's more in it than that, I think. Did you overhear any more about Mr. Moberley or the lady or his nephew?"

"No, though I waited a good 20 minutes longer."

"I'll tell you something more about the young lady in the morning," Peter McNulty grinned. "Unless I'm very much mistaken, she has black hair and skin like white plaster, with a mouth that looks as though somebody had crushed a handful of ripe strawberries against it. Meanwhile, we'll see what the laundress has to say."

Ushered in by Donlin, Jane Green proved to have a great deal to say, but most of it was of a personal nature. McNulty interrupted her torrent of words to ask:

"Have you ever heard that Mr. Moberley's life was threatened? Do you know of any one who had a grudge against him?"

"I do not!" Nobody but a lunatic would want—! She halted abruptly and her heavy face reddened.

"What's that about a lunatic?" McNulty asked sharply.

"Nothing!" she snapped. "Heaven forgive me if I should help the likes of you to make a scapegrat of a poor harmless fool that don't know enough to come in out of the rain, as I've said in his mind's the time when he has been cleaning the windows right in the midst of a downpour just because he's been told to do it that day."

"You mean the houseman?" The detective darted a swift glance at Peter. "What is his name? How long has he been here and where does he come from?"

"His name is Ben Duncan. He has been here for a matter of eighteen years. Ben was only a lad then and brought up for moral delinquency, but it was so easy to see that he was just a harmless half-wit in the hands of a bad brother who ran with a gang which used Ben for their own dirty work, that Mr. Moberley took him off the court's hands and brought him here. He wouldn't hurt a fly, Ben wouldn't; but he'll do anything he's told and ask no questions, like a loon. Ben has never been outside the grounds since he came and he doesn't know what money is for, but he has learned to be a right smart cleaner. He follows Agnes Williams around because she is the one that bosses him. Mostly."

After a few more questions McNulty excused Jane.

"What's the idea now?" Peter murmured, as he followed the detective out into the hall. "Going to search the house?"

"Only two rooms of it," McNulty replied. "The two rooms ordinarily occupied by the Williams sisters."

The two bedrooms were small but immaculately neat, except for the tumbled beds and a few scattered garments which told of their occupants' hurried obedience to the summons of the policeman. The search revealed nothing until, beneath Agnes' bed the gleam of a brass knob caught the detective's keen eye. Kneeling, he pulled out a metal-bound box fashioned like a small chest. He produced a jimmy and after a few minutes work the hard wood yielded. As he lifted the lid, Peter whistled softly.

"Daguerotypes and old letters, by gum!" the latter remarked. "There isn't a thing in there that is less than a quarter of a century old."

"Isn't there?" McNulty cried triumphantly. He had cast aside the yellow packets of letters, and delving to the very bottom of the box he pulled out a crisp white envelope. McNulty unceremoniously ripped the flap and shook the contents of the envelope out upon the bed. Two folded slips of paper met their gaze, one chucked about the edges and the other a mere torn fragment.

"The waste basket and the fireplace! I thought so," murmured the detective as he opened them and spread them out flat. The torn scrap was evidently the beginning of a letter which had been interrupted or discarded before completion, for it was dated "September 23d," and a space remained clear below the half-finished sentence.

"Dear beloved Flora," McNulty

read aloud. "All is arranged according to your desires, although I confess that I would prefer to do you the homage which a bride of my house and your dear self most of all merits, say nothing of the joy it would give me to have the presence of my

ants' sitting room Donlin had brought in Ben Duncan, who covered on a couch.

"It's all right, Ben. There is nothing to be afraid of," McNulty said reassuringly. "You know Agnes."

A change came over the man's face and his shoulders heaved in a soundless shudder. "Henrietta told me to clean the copper pots, but I ran away! Ben ran away out into the garden and they couldn't find him!"

"What did you do in the garden?" something fell from the man's pocket and rolled ringingly across the floor and at the sound his muscles relaxed. "Give it back to me," he cried. "It's mine!"

Peter went to the corner where a small bright disk lay gleaming. Picking it up, he handed it to McNulty.

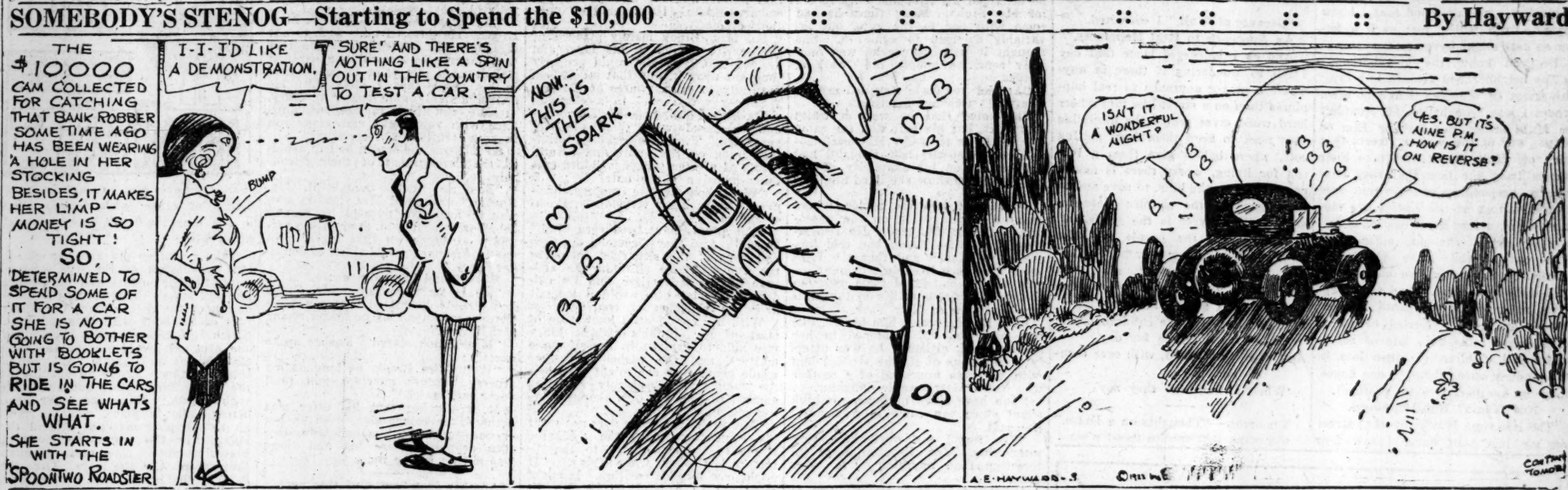
"A ten-dollar goldpiece!" the latter ejaculated. "Did Mr. Moberley give this to you?"

The question was unfortunate. Even as Ben's hands clutched the coin his face clouded and his lips quivered and curled outward in grief. It was in vain that the detective and Peter plied him with further questions. They were at length compelled to send him back to his sleeping quarters in Donlin's charge, still wallowing incoherently.

(Continued Tomorrow.)



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YES SIR—A GREAT BRACER IS TH' SMILE—NO MORE FIGHTS WITH FRIEND WIFE FOR ME—I'LL TAKE EVERYTHING WITH A SMILE!

Immense Crowd Attends Circus Ground Concert

Apparentlly the show has been doubled in size since its last appearance here and it was a large circus at that time. It has developed into a Georgia enterprise, the show being formed each winter at Macon, where its winter quarters are located. This

Georgia enterprise will tour sixteen states and a part of Canada this summer.

Newspapermen representing the three Atlanta newspapers were piloted over the big circus Sunday by Charles B. Fredericks, business man-

ager, and were given the enjoyable experience of eating dinner in the big circus dining room, or cook house with the performers and attaches of the show. The meal was an excellent one and could hardly be duplicated at the best hotels.

Sunday was a busy day at the circus grounds, although no performance was given. Everyone of the several hundred horses was given a bath and groomed for Monday. The wild animals in the menagerie were cleaned, while extra attention was given the ring stock which is always kept in tip-top condition.

Thousands of people were unable to

The Shrine band gave an excellent concert which was liberally applauded. The baby camel born in winter quarters was officially named "Yaarab" in honor of Yaarab temple with illustrious Potentate **Bayne Gibson**, **Wylie West** and **Charles A. Bowen** serving as masters of ceremony. The Yaarab chanters and the oriental band

Promptly at 10:30 o'clock Monday morning the big parade will move through the streets of Atlanta. The parade will leave the show grounds and follow Auburn avenue to Ivy street, Ivy street to Baker, Baker to Peachtree, Peachtree to Broad, Broad to Mitchell, Mitchell to Whitehall, Whitehall and Peachtree to Edgewood, Edgewood to Ivy, Ivy to Houston, thence back to the show grounds at Jackson and Old Wheat streets. Instructor Potentate Gibson and his divan will join the parade at Shrine headquarters and move through the neighborhood.

Shrine band, Shrine chanters, Shrine oriental band and Shrine patrol will participate in the parade.

Tickets may be purchased from any number of the Shrine or at Tom Pitts' cigar store, where reserved seats are on sale.

**SPECIAL CAR SERVICE
ANNOUNCED FOR CIRCUS**

Additional street car service will

Atlanta street car service will be provided for Atlantans who wish to attend Seaside circus Monday and Tuesday. According to J. M. Starr, publicity manager of the Georgia Railway and Power company, "Special cars will run along the following route:

Houston street to Peachtree, to Marietta, to Broad, making the loop back to Peachtree, and turning down Houston street at the Candler building, where they will proceed to the show grounds.

A number of cars, in addition to the special cars, pass by the grounds on Jackson street on their regular

route. They are the Houston, High-
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THE CONSTITUTION'S WEEKLY BUSINESS REVIEW

THERE is hardly a need or a want that cannot be filled in Atlanta's stores or factories.

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Food Supply Is Getting Short; U. S. Is Not Producing Enough

Statistics of the current food supply show that there is not enough food in the world to supply the normal consumption. According to Dr. E. D. Ball, United States department of agriculture, the immediate restoration of full buying power would result in the almost immediate disappearance of surpluses.

In the fifty years following the civil war, our cotton production increased five times, our wheat production four times, our corn production three times and our population only two and three-quarter times. But says Dr. Ball, "The peak of agricultural production per capita of population was passed in 1898. Agricultural production almost everywhere with population increase for some little time after that date but in the last decade it has steadily and ever more rapidly fallen."

What does this mean? It means that measured in dollars, the United States, today, is a food importing nation, that is, we import more sugars,

tea, coffee, spices, nuts and tropical fruits than we export of wheat and meat. It is estimated that by the end of this century, our population will be over 220,000,000 and that we will begin to import the staple foods in from fifteen to about thirty years from now.

If we are to escape this, we must either place more land under cultivation or produce more from the land already in crops. In this connection, Dr. Ball states that "the larger areas of our rich, fertile and easily tilled land have already been taken up and that the increase in farm area in the future will be relatively slow. . . . National progress in the future must rest even more squarely back on the food-producing power than it has in the past."

If that is true, we must continually increase our acre production which essentially means the conservation of our principal national resources, the fertility of our own lands.—Philadelphia Public Ledger.

Do You Keep Salesmen Waiting for You?

A student of business says one of the causes of the high cost of selling is the refusal of buyers to extend the courtesy of a prompt interview to the men who call at their offices. Salesmen often spend half their time warming benches while the buyer is reported "in conference." Says the student, "I keep your salesmen waiting, and you keep my salesmen waiting, and we both lose."

McCRAY REFRIGERATORS ARE VERY POPULAR

One of Atlanta's leading and substantial businesses, and one which has shown a steady growth since its establishment nine years ago, is the McCray Refrigerator company, located at 6 North Forsyth street.

J. B. Massengill, the manager of this business, and the man who established the big branch here, is one of the best known among Atlanta's young business men. He has met with signal success in this business, and is quite optimistic over the future outlook.

Hardly a home, hotel, hospital or any other kind of institution in the city that does not know and appreciate the merits of the McCray refrigerators. Thousands of homes and institutions have been fitted up with these well-known refrigerators. They are particularly desirable for restaurants, where scores of them are in service.

GOULD CO. BUILDING BIG MULTIGRAPH TRADE

Handling multigraph work for many of the leading concerns of the city, and steadily building up a fine business, the Gould company, at 701 Silvery building, is coming to the front as one of the best concerns of its kind in Atlanta.

This company is headed by John W. Gould, Jr., one of Atlanta's splendid young business men, who has had four years' experience in multigraphing work. He gives all work his personal supervision and sees to it that nothing but the best of service is rendered. This applies both to the manner of work executed and the promptness of its delivery.

Mr. Gould expects especially to political work during campaigns, and in the big campaign of 1918 his company handled a large amount of letters for many candidates, mailing them out direct from his office. He was the recipient of many letters of appreciation from the patrons of his trade, expressing to him their thanks for the excellence of his service and the prompt and efficient manner in which their work was handled.

He is equipped to handle all manner of jobs from start to finish, multigraphing the letters, addressing the envelopes, sealing and stamping, and mailing in the postoffice. To those needing multigraph work of any kind, a call over the phone of the Gould company will insure prompt attention.

STEIN & COMPANY IN NEW QUARTERS

A handsome little announcement folder mailed out to their many friends and patrons tells the story of the growth and progress of Stein & Co., wholesale merchandise brokers and wholesalers in army and navy goods, also dealers in metals, rubber, bags, iron and other waste material, now in their handsome and new location at 329-331 Decatur street.

Stein & Co. has been established in Atlanta for eighteen years, their former location being on Grant street. The new location is a handsome three-story building, suitable in every way for their needs. It is thought, for many years to come, the building has a private siding on the Southern railway, and large storage yards are also provided on the Atlanta and West Point line in Lakewood station. On their new location the company has painted perhaps the largest and longest sign of any concern in Atlanta.

The company receives orders from all over the United States, recently making a large shipment to Portland, Ore. At present they are laying much stress on their big stock of army and navy goods, such as tents, wagon covers, coats, mattresses, blankets, underwear, clothing, shoes, hats, etc.

In their little folder announcement the company says: "Eighteen years of square dealing have welded together a profound friendship between Stein & Co. and its customers."

"The resulting loyalty has made it possible for us to construct the spacious and efficient warehouse building which we have just occupied. Through increased facilities we are now able to offer an even better service on scrap irons, metals, bags and other waste materials. As a complete department for the wholesale handling of surplus army goods. Our belief in the future is strengthened by knowledge of the friendships we have made in the past."

NEW LUMBER CONCERN IS GROWING RAPIDLY

A new concern that has already closely identified itself with the building operations in Atlanta and vicinity is the Ray Lumber company, R. G. Ray, proprietor and manager, with offices and yards at 851 North Boulevard, near Tenth.

Mr. Ray established the business only last November, but it has enjoyed a rapid and substantial growth, increasing its facilities in a manner to promptly and satisfactorily care for the steadily increasing number of orders with which it is favored. As former estimator for the Patterson Lumber company, Mr. Ray knows the lumber business in its every detail, and all of the twenty men employed the year round at his plant are experienced and skilled workmen, and nothing but first-class material is furnished for any job, large or small.

The material used in the building of the new Lowenstein apartments, on Boulevard street, Druid Hills, furnished by Mr. Ray, gives evidence of this policy of quality and service, as do other jobs for which the material was furnished by this new and progressive concern.

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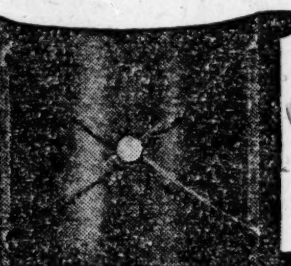
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